

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5722264
<b>Application Number:</b>	10674848
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4454
<b>Title of Invention:</b>	METHOD OF INTERMEDIATING MULTICASTING SIGNAL FOR MULTICASTING EMBODIMENT
<b>First Named Inventor/Applicant Name:</b>	Yong-Hwa Kim
<b>Customer Number:</b>	20995
<b>Filer:</b>	Mincheol Kim/Lori Larson
<b>Filer Authorized By:</b>	Mincheol Kim
<b>Attorney Docket Number:</b>	HANYA1.001C1
<b>Receipt Date:</b>	17-JUL-2009
<b>Filing Date:</b>	29-SEP-2003
<b>Time Stamp:</b>	13:45:01
<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Credit Card
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	IssueFee-HANYA1001C1.pdf	96845	no	1
			d3cebe137215088d53d8a306e37ca200dd6d55e		

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32110	no	2
			9e7375b6981dd7276237dc1f9cd290f48a9a18e7		

**Warnings:****Information:**

Total Files Size (in bytes):			128955
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.